

Weekly update for coronavirus figures in the county

28 April 2021

How is coronavirus affecting people in Lancashire?

This is a weekly bulletin produced by the Lancashire Resilience Forum with the latest figures on the number of coronavirus-related cases and deaths in the county, as well as figures at a unitary and district level.

It also shows how Lancashire compares to other areas of the country.

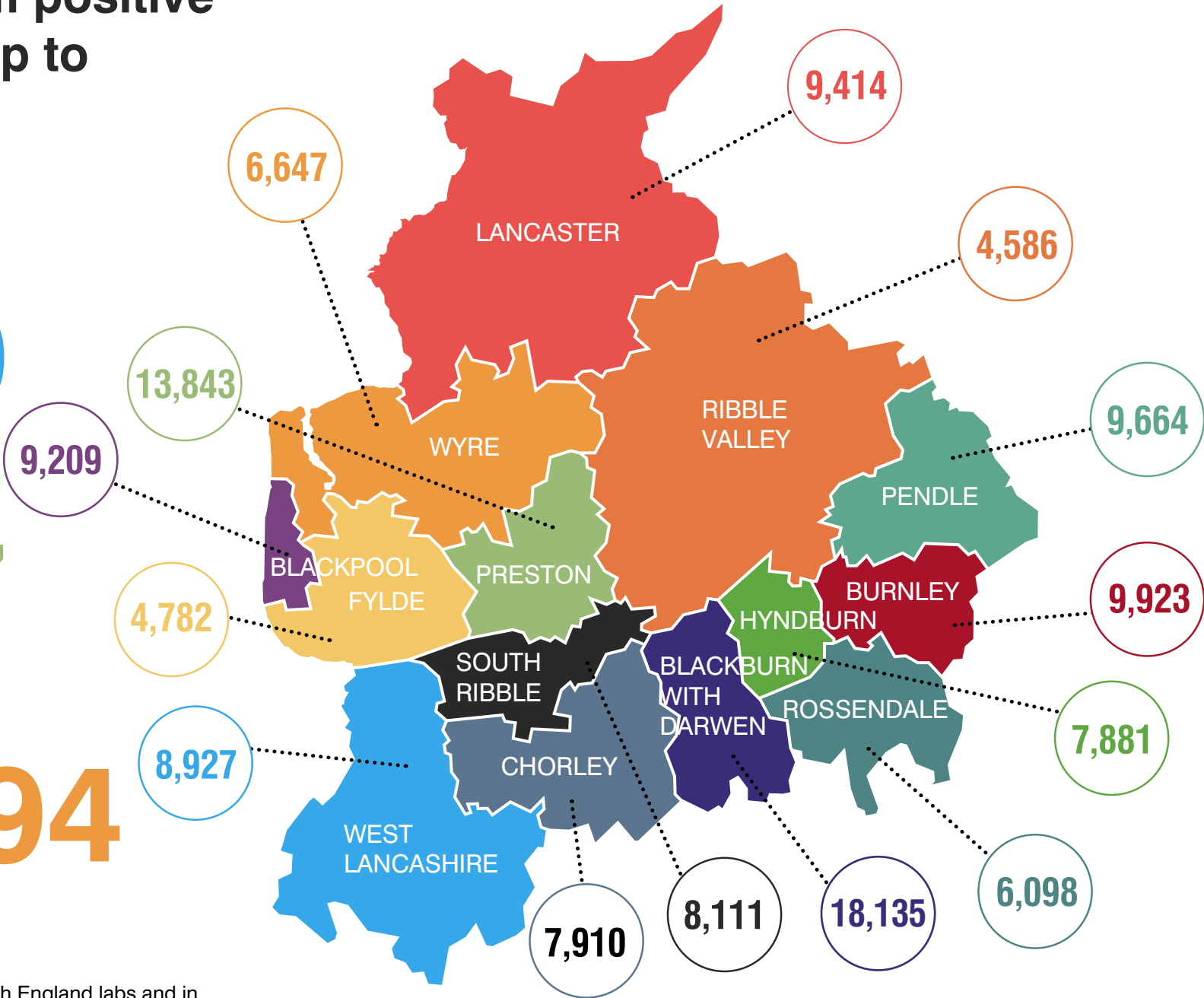


Confirmed cases from positive
'pillar 1 and 2' tests up to
25 April 2021

LANCASHIRE
125,130

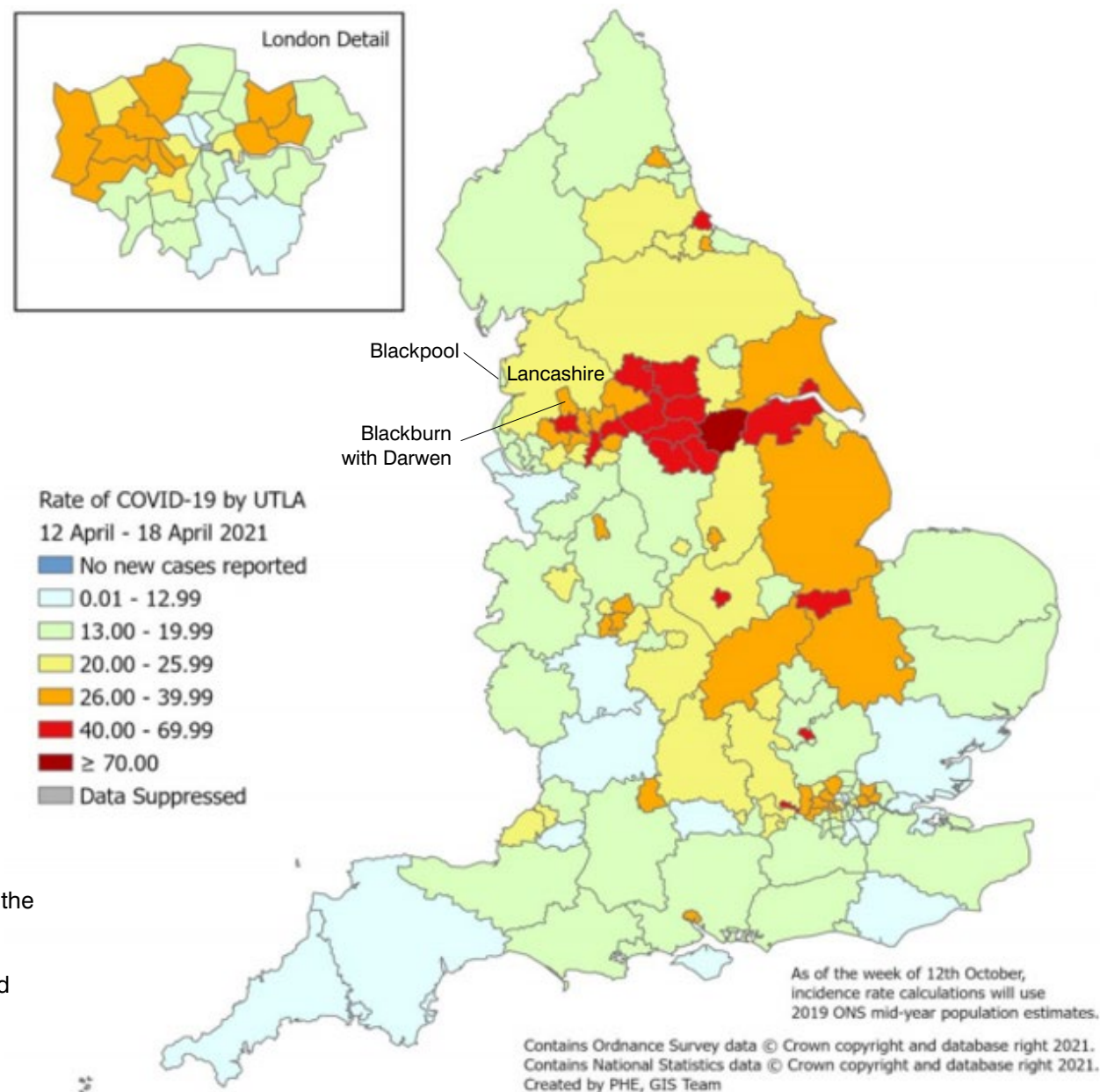
NORTH WEST
605,757

ENGLAND
3,850,494



These figures are from tests carried out in Public Health England labs and in the NHS (Pillar 1) and from other testing routes, such as mobile labs (Pillar 2).

Weekly rate of Covid-19 cases per 100,000 population tested under pillar 1 and pillar 2 (Week 15 - data between 12 April and 18 April 2021).

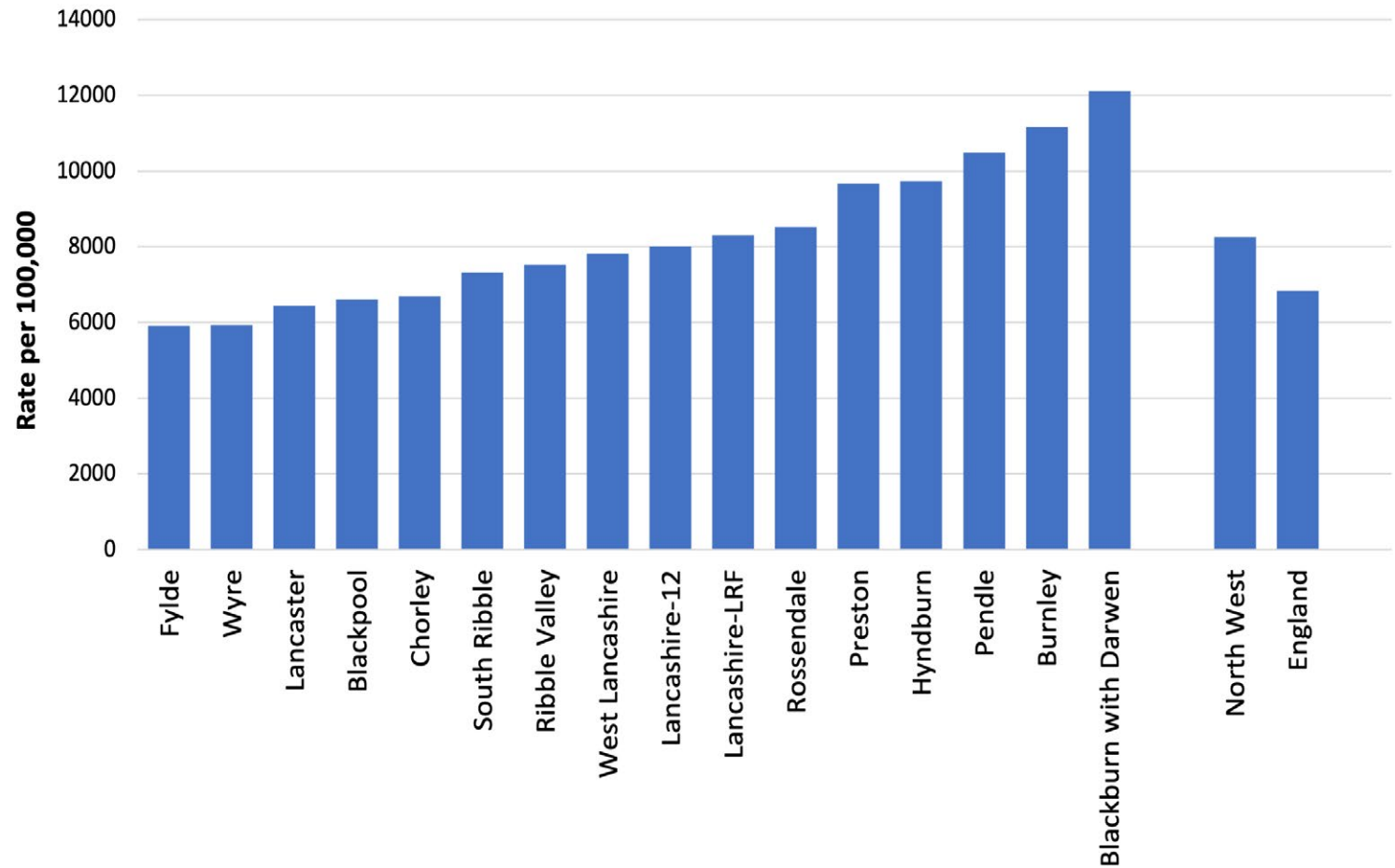


For rate of cases detected via Pillar 1 & 2 testing:
Blackpool's rate is in the second lowest band, Blackburn with Darwen's rate is in the third highest rate band and Lancashire's rate is in the third lowest band.

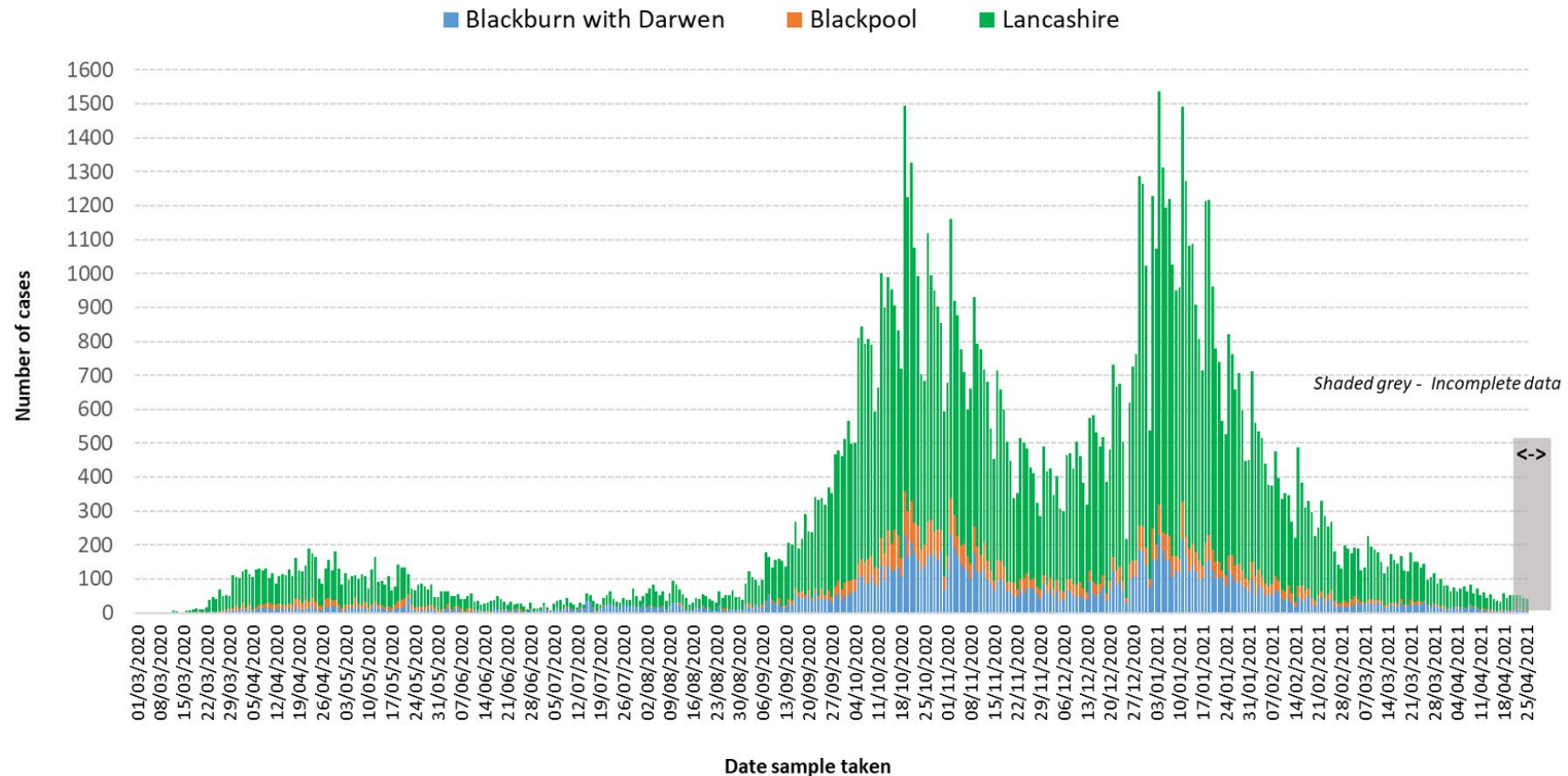
Pillar 1 = swab testing in PHE labs & NHS hospitals for those with a medical need and key workers & their families

Pillar 2 = testing by commercial partners - swab testing for the wider population from out in the community

Cumulative lab-confirmed cases up to 25 April 2021, rate per 100,000



Daily pillar 1 and pillar 2 lab-confirmed cases to 25 April 2021



Positive tests are counted according to the date the sample was taken. However, most swabs taken in recent days will not yet have produced a result, so it is important not to jump to the conclusion that the epidemic is tailing off quicker than it really is. The PHE website cautions that only data from five days or more ago can be considered complete. The greyed-out columns in figure above are liable to be added to as more results come in.

Figures relating to confirmed cases by Upper Tier Local Authority can be downloaded from: <https://coronavirus.data.gov.uk>

Testing and incidence

Specimens taken/outbreaks reported between 15/4/21 – 21/4/21

Local Authority	Individuals Tested per 100,000 (7-Day Moving Average)			Percentage Tested Positive per 100,000 (7-Day Moving Average)			All Ages					60+ Years			
							Daily Incidence per 100,000 (7-Day Moving Average)			Confirmed Cases (Last 7 Days)	Seven-Day Change in Case Rate	Daily Incidence per 100,000 (7-Day Moving Average)			Confirmed Cases (Last 7 Days)
Blackburn with Darwen	302.9	300.2	↑	1.4	1.4	↔	25.4	26.1	↓	38	-52.0%	23.8	23.8	↔	7
Blackpool	520.3	522.1	↓	0.1	0.2	↓↓	13.6	12.9	↑	19	-10.0%	8.0	8.0	↔	3
Burnley	354.3	348.8	↑	1.2	1.2	↔	28.1	33.7	↓↓	25	-4.0%	22.8	22.8	↔	5
Chorley	330.4	336.4	↓	1.0	0.9	↑↑	32.1	29.6	↑	38	-19.0%	19.6	16.4	↑↑	6
Fylde	417.2	417.0	↑	0.2	0.2	↔	7.4	7.4	↔	6	-65.0%	0.0	0.0	↔	0
Hyndburn	337.6	339.9	↓	0.9	0.7	↑↑	27.1	29.6	↓	22	-21.0%	15.4	15.4	↔	3
Lancaster	348.8	342.3	↑	0.4	0.5	↓↓	18.5	17.8	↑	27	-21.0%	10.7	8.0	↑↑	4
Pendle	346.9	338.6	↑	0.8	1.0	↓↓	25.0	29.3	↓↓	23	-4.0%	13.3	17.7	↓↓	3
Preston	365.1	365.0	↑	1.3	1.2	↑	31.4	28.6	↑	45	-13.0%	17.8	14.2	↑↑	5
Ribble Valley	262.3	270.1	↓	0.4	0.4	↔	6.6	6.6	↔	4	-50.0%	0.0	5.3	↓↓	0
Rossendale	319.2	308.0	↑	0.7	0.7	↔	22.4	22.4	↔	16	33.0%	17.0	17.0	↔	3
South Ribble	297.9	299.3	↓	0.5	0.5	↔	14.4	13.5	↑	16	-58.0%	3.3	0.0	↑	1
West Lancashire	323.8	325.1	↓	0.4	0.5	↓↓	16.6	14.9	↑↑	19	-5.0%	0.0	0.0	↔	0
Wyre	426.1	424.7	↑	0.3	0.3	↔	10.7	12.5	↓↓	12	-30.0%	12.8	18.0	↓↓	5
North West	315.4			1.0			24.2					9.6			
England	368.1			0.8			24.8					9.6			

Due to the reporting delays for comparison between Local Authorities the most recent 4 days are excluded from the calculations of rates and moving averages.

Single direction-of-travel arrows denote a percentage change of less than 10%.
Twin arrows denote a change of greater than 10%.

Source: PHE laboratory confirmed COVID-19-line list

Covid-19 cases (number of people with a lab-confirmed positive test result) by Middle Super Output Area (MSOA).

MSOAs with 3 and above COVID-19 cases, in the 7 days ending 21 April

Local authority	MSOA name	New cases
Blackburn with Darwen	Little Harwood	10
Preston	St Matthew's	8
Chorley	Adlington & Rivington	7
Lancaster	Lancaster East	7
West Lancashire	Burscough	7
Burnley	Central Burnley & Daneshouse	6
Burnley	Barclay Hills & Trinity	6
Chorley	Croston & Mawdesley	6
Hyndburn	Clayton-le-Moors & Huncoat	6
Blackburn with Darwen	North Darwen	5
Blackpool	North East Centre	5
Chorley	Chorley North	5
Chorley	Eccleston & Charnock Richard	5
Hyndburn	Accrington West	5
Hyndburn	Oswaldtwistle	5
Preston	Plungington & University	5
Preston	Frenchwood & Fishwick	5
Rossendale	Rawtenstall	5
Blackburn with Darwen	Shadsworth & Intack	4
Blackburn with Darwen	Witton, Mill Hill & Hollin Bank	4
Lancaster	Hest Bank & Bolton-le-Sands	4
Pendle	Marsden	4
Preston	Fulwood	4
Preston	Brookfield & Holme Slack	4
Wyre	Garstang & Catterall	4
Rossendale	Waterfoot & Stacksteads	4
Blackburn with Darwen	Audley	3
Blackburn with Darwen	Meadowhead	3
Blackpool	Victoria	3
Burnley	Padiham	3
Chorley	Clayton Brook	3
Pendle	Colne Horsfield	3
Pendle	Colne Waterside	3
Pendle	Brierfield & Reedley	3
Preston	Lea & Marina	3
Preston	Moor Park	3
Preston	Ashton-on-Ribble & Larches	3
Preston	Preston Town Centre	3
Rossendale	Haslingden	3
Rossendale	Townsend Fold & Edenfield	3
South Ribble	Leyland South East & Buckshaw Village	3
West Lancashire	Parbold, Appley Bridge & Wrightington	3
West Lancashire	Skelmersdale Central	3
Lancaster	Scale Hall & Torrisholme	3

Link to interactive map showing cases by MSA
<https://coronavirus.data.gov.uk/details/interactive-map>

MSOAs are small areas with around 7,200 average population and are used to facilitate the reporting of small area statistics.

Source: <https://coronavirus.data.gov.uk/cases>

Ethnic break down of positive cases in the 14 days to 21/4/21

Percentage of total positive cases over this period

District of residence	Asian	Black	Mixed	Other Ethnic Groups	White	No ethnicity information/ blank
Burnley	15.7%	0.0%	3.9%	0.0%	68.6%	11.8%
Chorley	0.0%	0.0%	0.0%	1.2%	77.6%	21.2%
Fylde	4.3%	0.0%	0.0%	0.0%	91.3%	4.3%
Hyndburn	20.0%	0.0%	0.0%	0.0%	60.0%	20.0%
Lancaster	6.6%	1.6%	0.0%	0.0%	62.3%	29.5%
Pendle	46.8%	2.1%	0.0%	4.3%	34.0%	12.8%
Preston	25.8%	1.0%	5.2%	1.0%	43.3%	23.7%
Ribble Valley	0.0%	0.0%	0.0%	0.0%	91.7%	8.3%
Rossendale	14.3%	0.0%	0.0%	0.0%	64.3%	21.4%
South Ribble	1.9%	1.9%	0.0%	0.0%	90.7%	5.6%
West Lancashire	0.0%	0.0%	2.6%	0.0%	87.2%	10.3%
Wyre	0.0%	0.0%	0.0%	0.0%	72.4%	27.6%
Lancashire County Council	13.0%	0.7%	1.4%	0.7%	66.1%	18.1%

Source: Public Health England

The ethnic break down of the positive cases in each district should be considered alongside the ethnic make up of the whole resident population in the district.

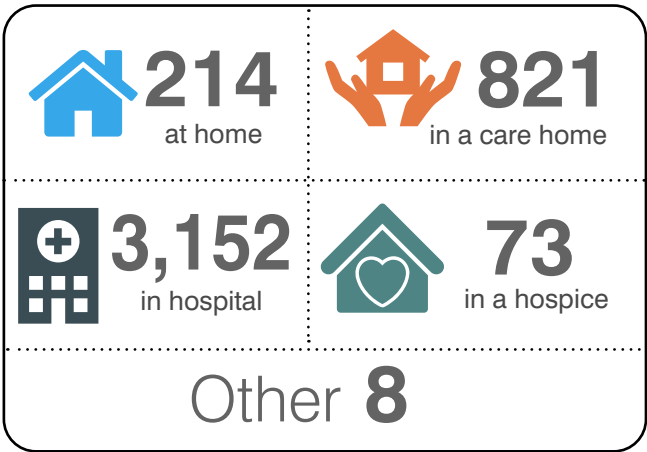
For the ethnic break down of the whole resident population in a district please see the page below:

<https://www.lancashire.gov.uk/lancashire-insight/population-and-households/population-and-households-2011-census/population-by-ethnicity/>

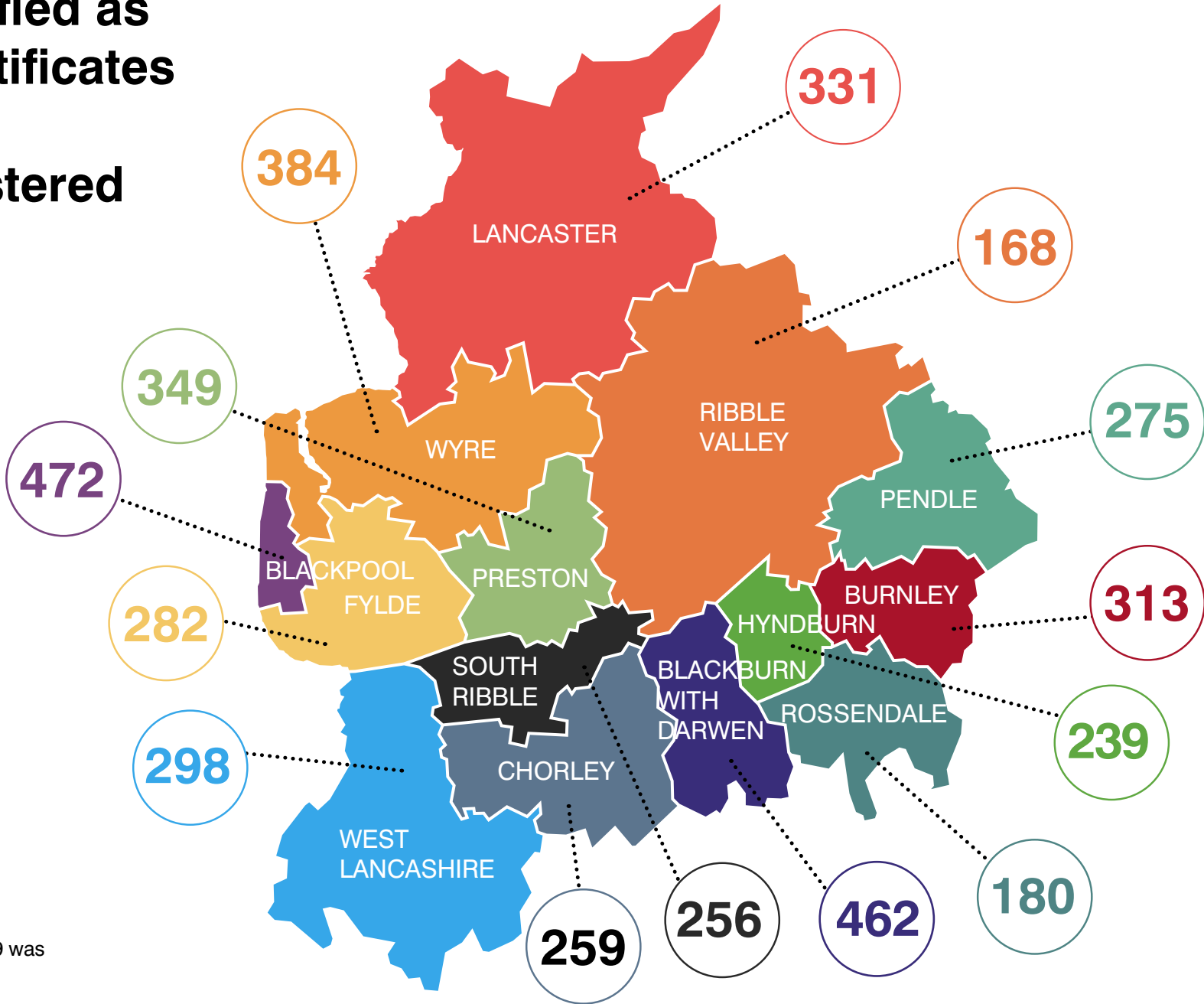
Ethnic break down of resident population (ONS estimates, 2019)					
District	Asian	Black	Mixed	Other ethnic group	White
Burnley	12.5%	0.2%	1.4%	0.3%	85.6%
Chorley	1.8%	0.4%	1.2%	0.2%	96.5%
Fylde	1.2%	0.3%	1.2%	0.3%	97.1%
Hyndburn	12.6%	0.1%	1.0%	0.2%	86.0%
Lancaster	2.7%	0.5%	1.2%	0.3%	95.3%
Pendle	20.9%	0.1%	1.4%	0.1%	77.4%
Preston	16.9%	1.1%	3.1%	0.9%	78.1%
Ribble Valley	1.4%	0.1%	0.7%	0.1%	97.7%
Rossendale	5.9%	0.2%	1.1%	0.1%	92.7%
South Ribble	1.6%	0.2%	1.3%	0.2%	96.7%
West Lancashire	0.8%	0.1%	0.9%	0.1%	98.0%
Wyre	1.0%	0.1%	0.8%	0.1%	98.0%
Lancashire County Council	6.6%	0.3%	1.4%	0.3%	91.4%

Count of deaths identified as Covid-19 on death certificates and occurred up to 16 April but were registered up to 24 April 2021

LANCASHIRE



TOTAL 4,268



Up to the 24 April, the number of deaths where COVID-19 was mentioned on the death certificate:
4,268 registered in the Lancashire LRF area
3,334 registered in the Lancashire County Council area

Number of COVID-19 cases occupying hospital beds in Lancashire and South Cumbria

	02/03/2021	09/03/2021	16/03/2021	23/03/2021	30/03/2021	06/04/2021	13/04/2021	20/04/2021
Weekly admissions to hospitals for COVID-19	112	63	56	45	23	22	20	17
Weekly inpatient diagnoses for COVID-19	101	71	76	37	37	20	21	10
Number of HDU/ITU/IDU beds with COVID-19 patients on specified date	96	68	47	30	22	19	18	12
Number of beds (excluding HDU/ITU/IDU) with COVID-19 patients on specified date	164	124	110	75	44	28	21	17

The hospital admission figures are of people who had a confirmed case of COVID-19 in the 14 days prior to admission.

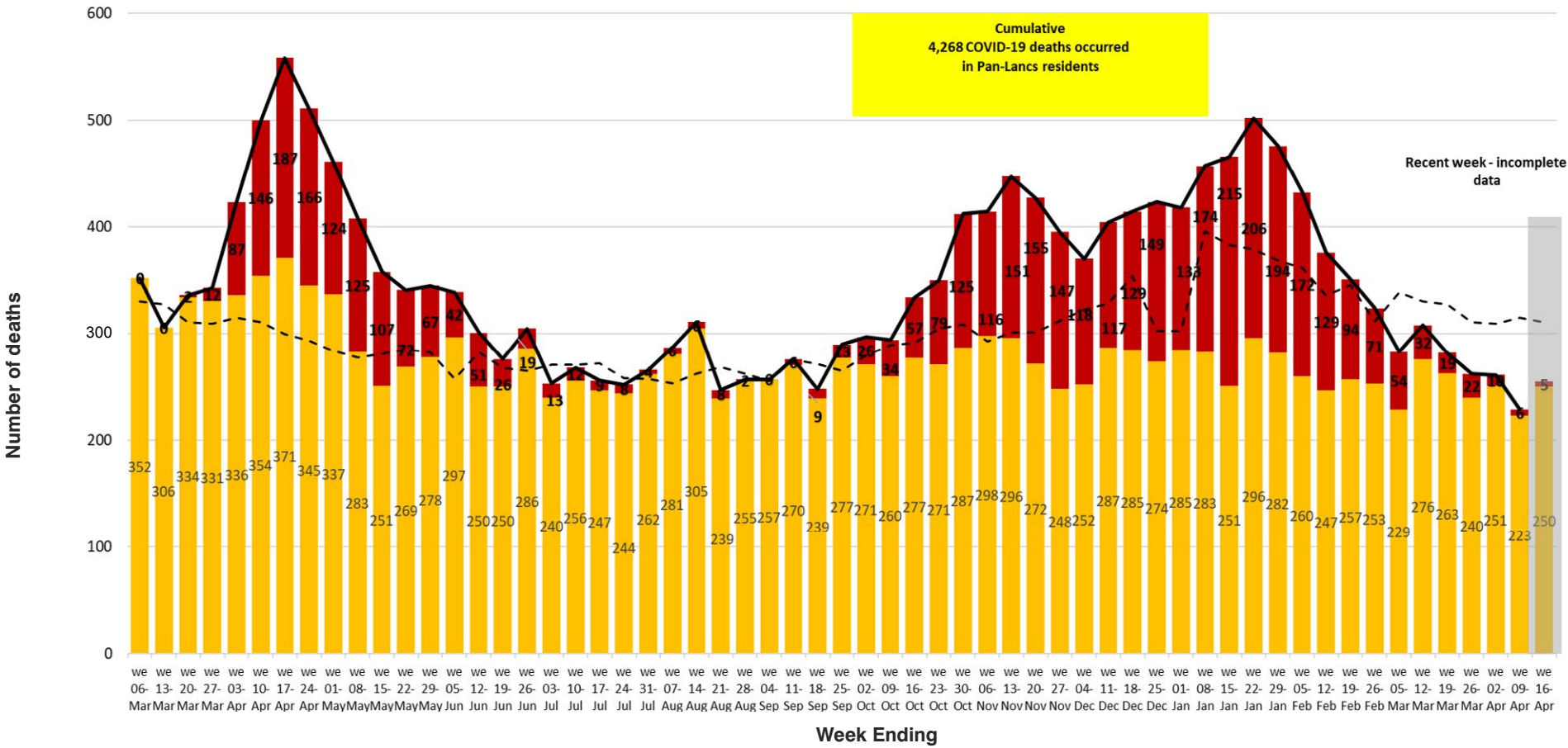
The weekly inpatient diagnoses are patients who received a confirmed COVID diagnosis after being admitted to hospital.

The in hospital data used is a subset of the data that is published monthly by the NHS here: <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-hospital-activity/> It will not be made available at an organisation level.

Figures only include data for NHS Acute Trusts

Missing submissions to the COVID-19 SitRep: East Lancashire (10-Nov), Lancashire & South Cumbria (25-Dec)

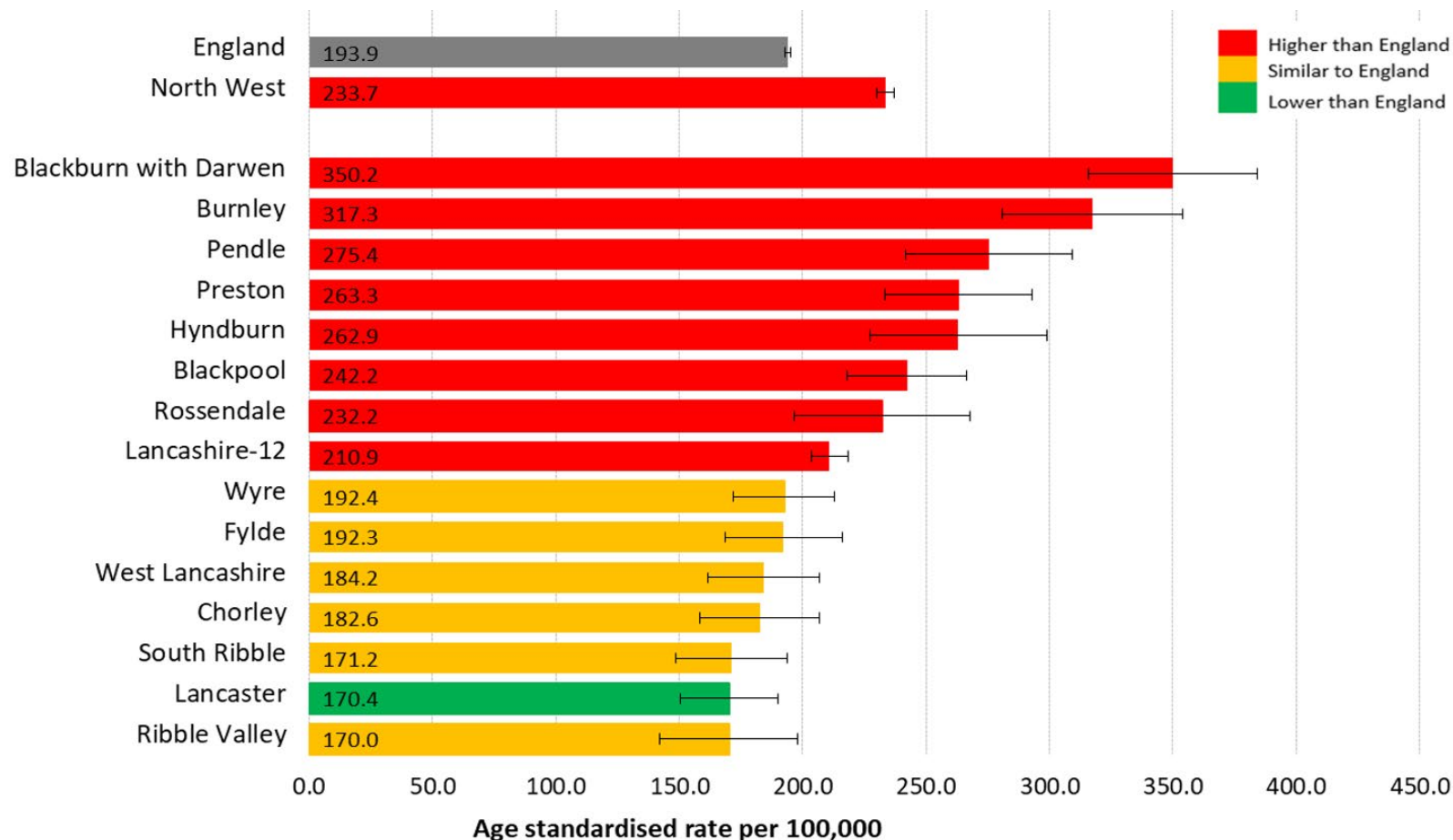
Weekly deaths occurring up to 16 April, compared with the five-year weekly average



Non-Covid deaths
 Covid deaths
 Total deaths
 Weekly average (2015 - 2019)

Source: Office for National Statistics (ONS)

Deaths due to Covid-19* - age standardised rate per 100,000 population, all persons - March 2020 to March 2021



Blackburn with Darwen and Blackpool's COVID-19 mortality rate is significantly higher than the England rate.
The Lancashire County Council area's rate is also significantly higher than England.
Along with the Lancashire County Council area, the individual authorities of Burnley, Pendle, Preston, Hyndburn and Rossendale are significantly higher than England.
Only Lancaster's rate is significantly lower than the England rate.

Standardised mortality rates are used to allow comparisons between populations that may contain different proportions of people of different ages.

*Deaths registered where Covid-19 was the underlying (main) cause of death

Covid-19 Vaccinations by local authority of residence and age group

8 December 2020 to 18 April 2021

Area of residence	Under 45	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+
Blackburn with Darwen	14,640	4,921	8,685	8,261	7,375	6,226	5,867	3,908	5,197
Blackpool	16,881	5,678	9,418	10,067	8,722	7,217	7,529	5,629	7,549
Burnley	7,228	2,684	5,175	5,533	5,010	4,326	4,585	3,148	3,764
Chorley	11,582	4,857	8,112	7,950	6,925	6,136	6,724	4,793	5,633
Fylde	7,931	3,379	5,503	6,131	5,907	5,253	5,829	4,571	6,234
Hyndburn	6,643	2,442	4,957	4,953	4,406	3,776	4,026	2,906	3,498
Lancaster	17,702	5,181	8,734	9,180	8,450	7,510	7,796	5,641	7,701
Pendle	6,663	2,438	5,209	5,394	4,998	4,414	4,705	3,155	4,016
Preston	19,258	6,726	8,350	8,319	7,136	5,801	5,481	3,893	5,649
Ribble Valley	4,859	2,357	4,599	4,765	4,369	3,701	3,961	2,968	3,878
Rossendale	6,206	2,484	4,793	4,798	4,115	3,644	3,781	2,517	3,004
South Ribble	12,038	5,325	7,674	7,860	6,747	6,118	6,584	4,643	6,007
West Lancashire	11,693	5,223	7,623	8,241	7,259	6,352	6,875	5,146	6,542
Wyre	12,118	4,479	7,252	8,142	7,865	7,359	8,165	6,155	8,359

Source: <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/>

Population Estimates (ONS)

Estimates of the population by age group as estimated by the Office for National Statistics

Local authority	Under 16	16-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+	16+
Blackburn with Darwen	34,587	56,795	9,913	9,938	9,060	7,629	6,543	6,014	3,895	5,322	115,109
Blackpool	26,231	45,753	9,244	10,682	10,260	8,781	7,398	7,857	5,511	7,729	113,215
Burnley	18,711	30,904	5,434	6,056	5,930	5,216	4,624	4,798	3,101	4,146	70,209
Chorley	21,823	39,693	8,773	9,001	8,366	6,960	6,643	6,914	4,587	5,456	96,393
Fylde	12,573	22,013	5,256	6,308	6,584	5,764	5,529	6,095	4,287	6,371	68,207
Hyndburn	16,870	28,340	5,382	5,713	5,301	4,451	4,024	4,328	2,913	3,721	64,173
Lancaster	24,576	56,423	8,351	9,675	9,498	8,409	7,710	7,919	5,522	7,955	121,462
Pendle	19,486	32,310	5,814	6,020	5,871	5,401	4,985	4,813	3,156	4,256	72,626
Preston	29,292	58,874	8,925	9,075	8,804	7,066	6,045	5,377	3,887	5,790	113,843
Ribble Valley	10,313	17,488	4,447	5,014	4,920	4,269	3,726	4,069	2,720	3,922	50,575
Rossendale	14,022	24,001	5,130	5,591	5,058	4,287	4,024	3,862	2,361	3,146	57,460
South Ribble	20,174	35,782	7,839	8,368	8,032	6,792	6,471	6,618	4,579	6,133	90,614
West Lancashire	19,757	37,856	7,540	8,371	8,280	7,189	6,552	6,930	4,993	6,838	94,549
Wyre	17,669	31,561	6,952	8,337	8,635	7,806	7,812	8,350	6,283	8,686	94,422

Source: <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/>

Population Estimates (NIMS)

The latest available estimates of the population of England by age group as calculated using NIMS

Local authority	Under 16	16-44	45-49	50-54	55-59	60-64	65-69	70-74	75-79	80+	16+
Blackburn with Darwen	36,644	66,420	10,869	11,118	9,968	8,454	7,005	6,359	4,165	5,531	129,889
Blackpool	26,421	54,184	9,579	11,475	11,859	9,923	8,051	8,154	5,951	7,967	127,143
Burnley	19,822	36,171	6,064	6,636	6,573	5,755	4,777	4,862	3,327	3,963	78,128
Chorley	21,641	41,256	8,273	9,331	9,976	7,544	6,523	7,033	4,959	5,849	99,744
Fylde	12,224	25,125	5,989	6,304	6,944	6,460	5,607	6,120	4,759	6,441	72,749
Hyndburn	17,124	31,443	5,381	6,193	5,803	4,974	4,151	4,308	3,035	3,700	68,988
Lancaster	24,597	65,330	8,754	10,147	10,527	9,326	8,087	8,202	5,863	7,993	134,229
Pendle	21,563	37,604	6,273	6,654	6,435	5,862	5,008	5,086	3,352	4,257	80,531
Preston	31,041	70,561	10,016	10,294	9,875	8,175	6,418	5,837	4,106	5,959	131,241
Ribble Valley	10,158	19,600	4,998	5,141	5,343	4,708	3,881	4,118	3,043	3,985	53,917
Rossendale	13,853	25,494	4,945	5,537	5,537	4,591	3,955	4,009	2,614	3,139	59,977
South Ribble	19,961	38,293	7,728	8,657	8,827	7,270	6,459	6,836	4,782	6,166	95,018
West Lancashire	19,527	39,806	7,372	8,890	9,289	7,912	6,784	7,167	5,322	6,751	99,293
Wyre	17,792	34,345	6,639	8,257	8,075	8,473	7,774	8,527	6,350	8,636	98,076

Source: <https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/>

Population/cohort size (denominator) definitions

The estimates of population size can be used as a denominator to approximate or calculate vaccination coverage percentages. Two denominators are used:

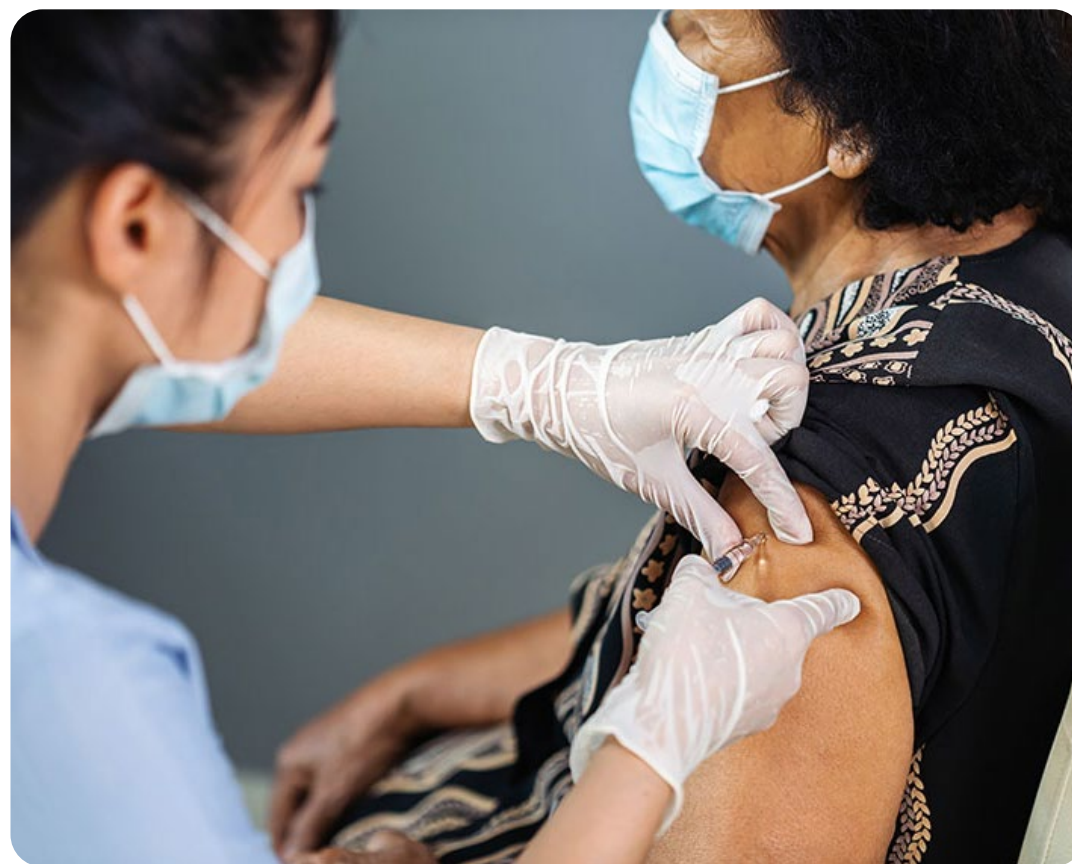
1- Office for National Statistics (ONS) 2019 mid-year population estimates are provided as the official statistics and the best publicly available population estimates. These estimates are consistent with the UK COVID-19 vaccines deployment plan and therefore provide a reference point on progress. They are the most accurate estimates available at national level, however they are less robust at smaller areas and are subject to a degree of uncertainty as they are 2019 estimates based on the 2011 Census.

2- National Immunisation Management System (NIMS) denominators are provided for Lower Tier Local Authority (LTLA). NIMS denominators facilitate management of the vaccination programme at more granular levels and should be used when calculating vaccine coverage for public health purposes. NIMS denominators may provide an overcount if individuals are no longer resident in England, but may also be subject to some undercounting as they currently do not include individuals without an NHS number. Coverage can be viewed as being 'at least' the figures presented using the NIMS denominator. The NIMS denominators are based on the resident population and therefore people will be counted in the denominators if they live in England, even if their GP practice is in Wales or Scotland and they receive their vaccination outside of England. Therefore, when looking at lower levels of geography, areas near the borders may appear to have lower vaccine uptake rates than other areas of England.

Vaccine data

Find out more information about how many people have been vaccinated in your local area, as well as information about the progress of the vaccination programme at:

<https://www.england.nhs.uk/statistics/statistical-work-areas/covid-19-vaccinations/>



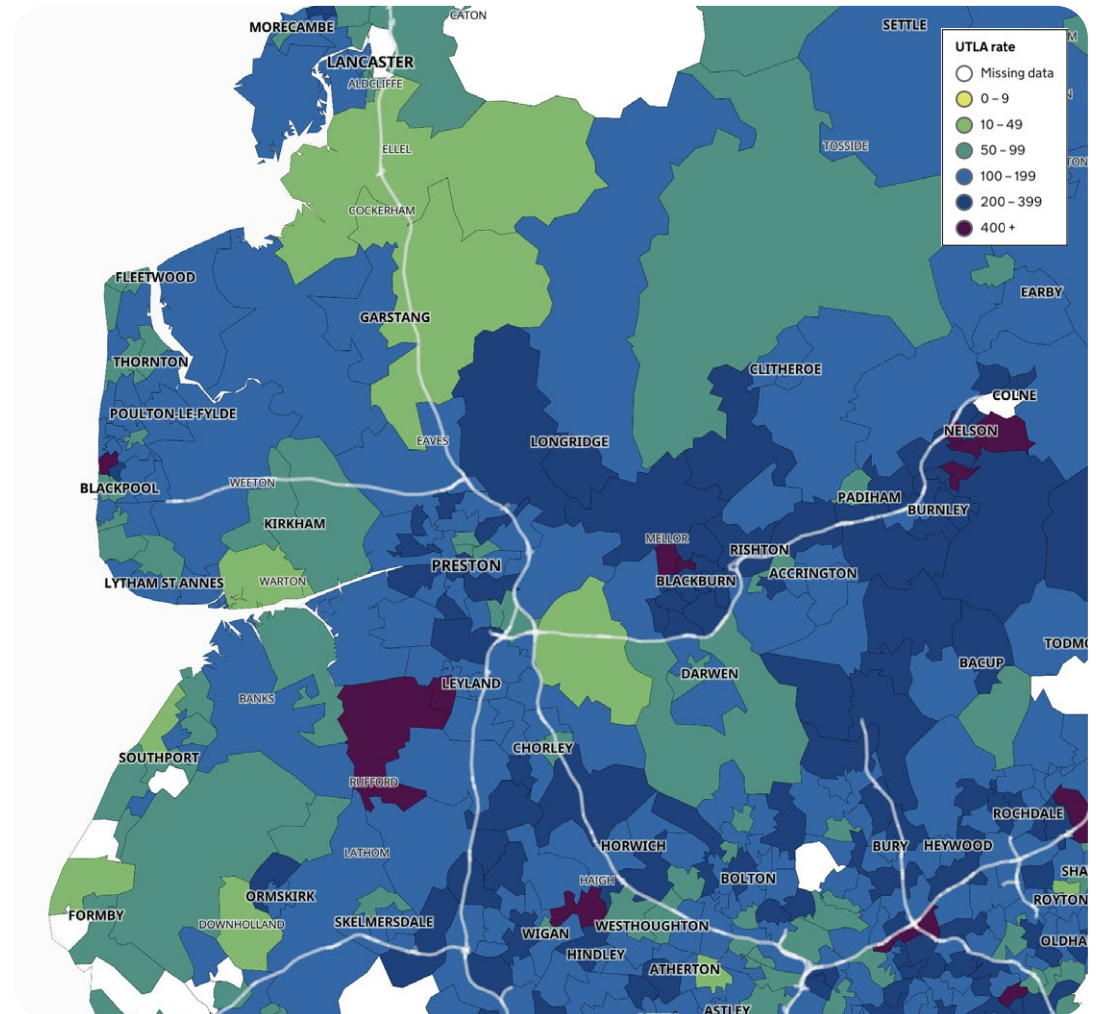
Local information

There is a wealth of local data is available from <https://coronavirus.data.gov.uk>

<https://coronavirus.data.gov.uk>

By typing in your postcode you will get a local dashboard which shows a range of information including how many positive cases and deaths there have been, and how your local area compares to the England average.

You can also explore the interactive map for England.



Help share our messages!

Access our [range of resources](#) to share on social media to encourage Lancashire people to play their part to combat coronavirus.

Find out more about the [LancsTogether](#) campaign and what you can do to take part.

We are all working together in Lancashire to combat coronavirus.

